

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Wednesday 19 Jul 2023 until 23:59 on Thursday 20 Jul 2023

Forecast Issued on Tuesday 18 Jul 2023 at 15:36 by Met Office Aberdeen

**Confidence:** High for unsettled conditions throughout the next five days. Lower for detail on the timing, location and intensity of rain and showers.

**Headline for Wednesday 19 Jul 2023:** After a bright start, cloudy with a few showers.

### Mountain weather hazards on Wednesday 19 Jul 2023

**Blizzards**

No Likelihood

**Gales**

No Likelihood

**Thunderstorms**

No Likelihood

**Heavy persistent snow**

No Likelihood

**Severe chill effect**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**

No Likelihood

**Poor visibility**

Low Likelihood

**Strong sunlight**

Medium Likelihood

### Weather and chance of precipitation at 800m

| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Partly cloudy (night)                                                               | Partly cloudy (night)                                                               | Sunny intervals                                                                     | Sunny intervals                                                                     | Sunny intervals                                                                     | Sunny intervals                                                                       | Sunny intervals                                                                       | Sunny intervals                                                                       |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 00%                                                                                 | 00%                                                                                 | 20%                                                                                 | 10%                                                                                 | 20%                                                                                 | 20%                                                                                   | 20%                                                                                   | <05%                                                                                  |

### Forecast for Wednesday 19 Jul 2023

**Weather:** The morning will begin dry with sunny spells in the south, otherwise cloud and the occasional shower in the north will spread south from the morning.

**Chance of cloud-free hill tops above 800m:** 40%

**Low cloud and visibility:** Patchy cloud at 500-600m at first becomes broken but rises to 800-900m through the morning. Out of the cloud the visibility will be good falling moderate in any showers later.

**Forecast for Wednesday 19 Jul 2023**

| Height (m)  | Wind Speed mean/gusts (mph) |          |          |          |          | Wind Direction (blowing from) |          |          |          |
|-------------|-----------------------------|----------|----------|----------|----------|-------------------------------|----------|----------|----------|
|             | 00:00                       | 03:00    | 06:00    | 09:00    | 12:00    | 15:00                         | 18:00    | 21:00    | 00:00    |
| <b>1300</b> | 11/14 NW                    | 14/17 NW | 16/20 NW | 17/22 NW | 16/22 NW | 16/22 NW                      | 17/24 NW | 17/23 NW | 18/24 NW |
| <b>900</b>  | 8/10 NW                     | 10/12 W  | 10/14 W  | 11/16 NW | 12/18 NW | 12/17 NW                      | 14/19 NW | 13/17 W  | 14/18 W  |
| <b>600</b>  | 4/6 NW                      | 5/7 W    | 6/9 W    | 8/12 NW  | 9/15 NW  | 9/14 NW                       | 9/15 NW  | 8/11 W   | 8/12 W   |
| <b>300</b>  | 2/6 NW                      | 3/6 W    | 3/8 W    | 6/13 NW  | 7/15 NW  | 7/15 NW                       | 7/15 NW  | 5/11 W   | 4/11 W   |
| <b>Glen</b> | 1/7 W                       | 2/8 W    | 2/10 W   | 5/15 NW  | 5/15 NW  | 5/16 NW                       | 4/15 NW  | 2/11 W   | 2/12 W   |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>1300</b>            | 3/-1                          | 2/-2  | 3/-2  | 3/-2  | 4/-0  | 5/0   | 4/-0  | 3/-2  | 2/-3  |
| <b>900</b>             | 6/4                           | 5/2   | 6/2   | 6/3   | 7/4   | 8/5   | 8/4   | 6/3   | 5/1   |
| <b>600</b>             | 8/7                           | 7/6   | 8/6   | 9/7   | 10/8  | 11/9  | 10/8  | 9/7   | 8/6   |
| <b>300</b>             | 10/10                         | 9/8   | 10/9  | 11/10 | 12/11 | 13/12 | 13/11 | 10/10 | 9/8   |
| <b>Glen</b>            | 9/10                          | 8/8   | 9/9   | 13/12 | 14/13 | 15/14 | 14/13 | 10/11 | 8/8   |
| <b>Freezing Level*</b> | 1800m                         | 1700m | 1700m | 1700m | 1800m | 1800m | 1800m | 1700m | 1600m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

**Met Office Aberdeen Meteorologist's View**

Showers are likely to be isolated with the best of any drier and brighter periods across southern and eastern ranges. It will feel cool in fresh winds at height.

**Forecast for Thursday 20 Jul 2023**

**Weather:** Bright spells but cloudy at times with scattered showers.

**Maximum wind:** West to northwest 15-20mph.

**Chance of cloud-free hill tops above 800m:** 60%.

**Low cloud and visibility:** Broken cloud at 900-1100m. The visibility will be good away from the cloud, falling moderate in any showers.

**Temperature:** **Glens:** Plus 5 Celsius rising plus 15 Celsius  
**At 800m:** Plus 6 Celsius  
**Freezing level:** Above summits.